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WILLIAM TO	IDO	C-US Ref -13	U.S. I	Patent Documents								
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W	1	5,461,713	10/24/95	Pasucci					<u> </u>			
W	2	5,539,690	7/23/96	Talreja et al.	-							
IN	3	5,594,691	1/14/97	Bashir								
1	4	5,629,892	5/13/97	Tang		$T_{z}$						
$\top$	5	5 \$,654,918	8/5/97	Hammick								
_	6	5,675,537	10/7/97	Bill et al.								
	7	5,717,632	2/10/98	Richart et al.						<u> </u>		
	8	5,774,395	6/30/98	Richart et al.								
	9	5,790,453	8/4/98	Chevallier		-						
	10	5,805,500	9/8/98	Campardo et al	•							
	11	5,828,616	10/27/98	Bauer et al.		-						
WI	12	5,828,601	. 10/27/98	Hollmer et al.		_			>			
W	13 6,049,899 4			Auclair et al.								
			Foreign	Patent Documen	ts							
										Translation		
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*Examiner Initial		Document Number	Date	'Name'	Class		Subclass	Filing Date If Appropriate	
W	87	5,675,537	10/1997	Bill et al.			ļ		
1	88	5,708,285	1/1998	Otani et al.					
	89	5,712,180	1/1998	Guterman et al.					
	90	5,740,107	4/1998	Lee					
	91	5,745,475	4/1998	Ohno et al.				-	
	92	5,768,287	6/1998	Norman et al.					
	93	5,771,346	6/1998	Norman et al.					
<u> </u>	94	5,818,757	10/1998	So et al.					
	95 i	5,867,430	2/1999	Chen et al.				· .	
	96	5,894,437	4/1999	Chang et al. Pel	legrini				
W	97	5,956,742	9/1999	Fandrich et al.	. :				·
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Sheet 1 of 2 **FORM PT01449** U.S. DEPARTMENT OF COMMERCE ATTY, DOCKET NO. SERIAL NO PATENT AND TRADEMARK OFFICE (REV. 8-83) HARI.026US4 <del>99/113,800</del> APPLICANT INFORMATION DISCLOSURE STATEMENT DANIEL L. AUCLAIR et al. (Use several sheets if necessary) FILED GROUP July 8, 1998 2784 IDC-US Ref-18 U. S. PATERDOOMENTS \*EXAMINER SUB FILING DOCUMENT NUMBER DATE NAME **CLASS** INITIAL CLASS DATE Αl 8/ 1980 Furuta et al. DT 365 222 2 Ŋ٢ A<sub>2</sub> 5 3 0 5. 9 2/1981 Bell et al. 714 72 I **A3** 97 4 6 0 9 2 7/1984 Gee et al. 8 365 185.F **A4** T 6 4 2 6 3 0 9/1986 Rosier **201** 365/201 Dī A:5 Giebel 9 3/1988 714/711 **A**6 7 3 07 6 3 0 5 Kuo 8/1988 365/185. **A7** 7 7 9 2 2 Kohda et al. 0/1988 714/721 07 **A8** 4 7 9 9 1 9 5 1/1989 Iwahashi et al. **2** 365/185. **A9** 8 9 2 3 1 2/1989 Shannon et al. **至**处 中 365/201 A10 5 9 2 2 8 5 6/ 1992 Santin 185.19 Di AII 5 3 2 9 3 5 7/ 1992 Ashmore, Jr. 185.19 5 97 A12 5 1 .9 0 6 9/ 1992 Sawada 714 805 Δī A13 5 5 7 2 1 6 9 10/1992 Sato et al. 365 201 DT A14 5 7 2 3 3 8 Mehrotra et al. 12/1992 365 185.03 97 A15 5 2 0 0 9 2 4/1993 Rao 365 185.09 DI A16 2 9 5 5 3 0 5 8/1993 Fazio et al. 365 185.11 DT A17 5 2 6 2 9 8 4 11/1993 Noguchi et al. 365 185.03 DT 2 9 1/1994 Tanaka et al. 185.7 FOREIGN PATENT DOCUMENTS SUB TRANS.7 DOCUMENT NUMBER DATE COUNTRY **CLASS CLASS** (YES/NO VIET Q. NGUYEN

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U.S. DEPARTMENT OF COMMERCE ATTY. DOCKET NO. SERIAL NO. **ORM PT01449** PATENT AND TRADEMARK OFFICE HARL 026US4 09/113,800 REV. 8-83) APPLICANT INFORMATION DISCLOSURE STATEMENT DANIEL L. AUCLAIR et al. GROUP FILED (Use several sheets if necessary) 2784 July 8, 1998 IDC-US Ref-8 U. S. PATENT DOCUMENTS SUB FILING **YEXAMINER** CLASS DOCUMENT NUMBER DATE . NAME CLASS DATE INITIAL 218 Schreck et al. 265 5/ 1994 A 19 DT lwahashi et al. A20 2 6 5 .6/ 1994 365 M Van Buskirk et al. 5 8/ 1994 **A21** Schreck 1/1994 **A22** 5 3 6 5 Merchant et al. 368 **A23** 3 2/1994 5 **A24** 6 5 2 6 11/1995 Naruke 5 Aulas et al. **A25** 2 0 7/ 1997 6 Auclair et al. A26 6 8/ 1997 FOREIGN PATENT DOCUMENTS **SUB** TRANS.1 DOCUMENT NUMBER DATE COUNTRY **CLASS** (YES/NO CLASS OTHER DOCUMENTS (Including Author, Title, Date, Pertinent pages, Etc.) DATE CONSIDERED EXAMINER Davidton 11/30/99

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